

REMARKS

Claims 1-12 and 14-35 are all the claims pending in the present application. In summary, the Examiner substantially maintains the previous prior art rejections and adds a few new arguments in the *Response to Arguments* section of the Office Action. Specifically, claims 1, 3-13, and 15-35 remain rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Lundstrom et al (U.S. Patent No. 7,289,480). Claims 2 and 14 remain rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Lundstrom and further in view of Wright et al (U.S. Patent No. 6,078,568).

§ 102(e) Rejections (Lundstrom) - Claims 1, 3-13, and 15-35

Claims 1, 3-13, and 15-35 are rejected substantially based on substantially the same reasons set forth in the previous Office Action dated June 5, 2008. The Examiner adds supplemental arguments in the *Response to Arguments* section of the Office Action.

With respect to independent claims 1, 12, 24, and 25, Applicants previously argued that Lundstrom does not disclose or suggest at least, “a processor operable to process an event, upon occurrence of the event in the network, by extracting apparatus information for the apparatuses within the network from the management information and specifying a second streaming server different from a first data streaming server according to the extracted information,” (emphasis added) as recited in claim 1 and similarly recited in claims 12, 24, and 25. Applicants supported these arguments based on the reasons set forth on pages 11-12 of the Amendment dated February 27, 2008 and pages 10-11 of the Amendment dated August 5, 2008.

In the Advisory Action dated September 8, 2008, the Examiner responded to these arguments by substantially repeating some of the same arguments set forth in the Office Action

dated June 5, 2008. And in the present Office Action, the Examiner does not change his/her previous arguments.

In view of the fact that the Examiner has not added any new arguments in response to Applicants previously submitted arguments related to the above-quoted feature, Applicants maintain the previously submitted arguments with respect to independent claim 1, and independent claims 12, 24, and 25.

Further with respect to the independent claims, Applicants maintain that Lundstrom does not disclose or suggest at least, “a audio/video (A/V) wireless network which comprises a plurality of data streaming servers and data streaming clients,” “wherein only one channel is allocated to transfer a data stream for the second data streaming server by the managing module,” and “wherein dummy data transmitted during the data stream is not transmitted in the allocated channel,” as recited in independent claim 1 and similarly recited in independent claims 12, 24, and 25. That is, Applicants submit that the scope of the claimed invention is different from that of Lundstrom, which focuses on channel allocation and resource management according to the type of packet data in the general wireless network.

In an exemplary embodiment of the present invention, one allocated channel is exclusively used for each-data streaming server. In addition, to prevent the allocated channel from being used by other streaming servers, dummy data is transmitted when there are no AV streams to be transmitted.

Since this can mean that one data-streaming server exclusively uses an allocated channel, Quality of Service (QoS) can easily be accomplished. Further, since propagation interferences do not occur, problems occurring in wireless multicasting/broadcasting can be minimized.

Therefore, data-streaming servers and data-streaming clients can be easily developed in a wireless manner.

At least based on the foregoing, Applicants submit that Lundstrom does not anticipate claim 1. Applicants submit that independent claims 12, 24, and 25 are patentable at least based on reasons similar to those set forth above with respect to independent claim 1.

With respect to dependent claims 3-11, 13, 15-23, and 26-35, Applicants submit that these claims are patentable at least by virtue of their respective dependencies from independent claims 1, 12, 24, and 25.

Further, with respect to the rejections of dependent claims 6, 18, and 30, Applicants previously argued that Lundstrom does not describe that management information comprises channel state information, as Lundstrom only discusses the state of activity timers. *See page 13 of February 27 Amendment*. Applicants submitted additional arguments to support this argument in the August 5 Amendment (pages 11-12). In the present Office Action, the Examiner does not add any additional arguments in this regard. Therefore, Applicants maintain the previously submitted arguments.

Further, with respect to the rejections of dependent claims 9, 21, and 33, Applicants previously submitted that Lundstrom does not disclose or suggest an event comprising a network participation request event operable to indicate participation in an already established network. Similar to the paragraph above, Applicants maintain the previously submitted arguments as the Examiner does not provide any new arguments in the present Office Action.

Further, with respect to the rejections of dependent claims 11, 23, and 35, Applicants maintain the previously submitted arguments that the Examiner never responded to the previously submitted arguments that there is no mention whatsoever in Lundstrom of a network

disconnection request event operable to indicate disconnection from an already established network.

§ 103(a) Rejections (Lundstrom/Wright) - Claims 2 and 14

Applicants maintain that dependent claims 2 and 14 are patentable at least by virtue of their dependencies from independent claim 1, as Wright does not make up for the deficiencies of Lundstrom.

Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

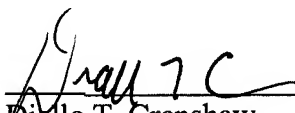
SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

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Diallo T. Crenshaw
Registration No. 52,778